ABSTRACT OF THE DISCLOSURE

There is provided a software building support system capable of efficiently building, managing and reusing a software program. The software building support system 1 includes a program design part 10 for supporting the design of a composite program and for outputting the results thereof as a program structure information (XML file) 20. The program design part 10 includes a component line-connection part 12 for defining the structure of the composite program on the basis of instructions obtained by a graphical interface part 11, and a composite component setting part 13 for setting a plurality of software components, which are associated with each other, as a single composite component. The composite component setting part 13 includes a terminal setting part 14 for setting a terminal of the composite component, which is used for allowing the composite component to communicate with another external component, and an attribute setting part 15 for setting an inherent property of the composite component.